

## EAST Search History

interference  
search

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 33   | ((lancet or scalpel or blade or (cutting adj member)) and (lock\$3) and spring and (weak or weakened or frangible or break or broken or broke) and (arm or actuator or button or trigger)).clm.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/09/20 14:24 |
| L2    | 1    | ((lancet or scalpel or blade or (cutting adj member)) and (lock\$3) and spring and (weak or weakened or frangible or break or broken or broke) and (arm or actuator or button or trigger) and bevel).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/09/20 14:24 |
| S1    | 3    | "6719771".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/09/13 15:44 |
| S2    | 14   | ("3358689"   "3760809"   "5147375"   "5741288"   "5797940"   "5908434"   "5951493"   "6197040"   "6514270"   "D342573").PN. OR ("6719771").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:44 |
| S3    | 1754 | (606/181-185 606/167 600/583).ccls. and ((single adj use) or single\$4)   | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:45 |
| S4    | 103  | (606/181-185 606/167 600/583).ccls. and ((single adj use) or "single-use")  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:50 |
| S5    | 72   | S4 and (break\$4 or weakened or frangible or broken or snap\$4)   | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:47 |
| S6    | 46   | S4 and (break\$4 or weakened or frangible or broken)  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:47 |
| S7    | 253  | (606/181-185 606/167 600/583).ccls. and (prevent\$3 with (refiring or actual\$3 or reuse or "re-use"))  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:52 |
| S8    | 120  | S7 and (broken or break\$4 or weakened or frangible)  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:52 |
| S9    | 18   | (606/181-185 606/167 600/583).ccls. and (prevent\$3 with (refiring or actual\$3 or reuse or "re-use")) same (break\$4 or broke or broken or frangible or weakened)  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:55 |
| S10   | 2    | ("4099520" "5873887").pn.   | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:54 |
| S11   | 66   | (606/181-185 606/167 600/583).ccls. and frangible   | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 15:56 |
| S12   | 30   | ("4139011"   "4203466"   "4388925"   "4527561"   "4624253"   "4653513"   "4817603"   "4889117"   "4976724"   "5026388"   "5147375").PN. OR ("5356420").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 16:42 |
| S13   | 1    | 10/757680.app:  | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR               | ON      | 2006/09/13 16:43 |
| S14   | 3    | "6719771".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2006/09/16 11:05 |

## EAST Search History

|     |    |  |                              |    |    |                  |
|-----|----|--|------------------------------|----|----|------------------|
| S15 | 14 | ("3358689"   "3760809"   "5147375"   "5741288"   "5797940"   "5908434"   "5951493"   "6197040"   "6514270"   "D342573").PN. OR ("6719771").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/09/16 11:08 |
| S16 | 10 | (600/583 606/181-185 606/167).ccls. and (prevent\$3 or inhibit\$3 or stop\$4 or hinder\$3) with (refir\$3 or actuat\$3 or reactuat\$3 or (multiple adj (use or usage))) same (frangible or break\$3 or broke\$2 or weakened) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/09/16 11:12 |
| S17 | 6  | ("4139011"   "4203446"   "4527561"   "5356420").PN. OR ("6248120").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/09/16 13:40 |
| S18 | 1  | "5690610".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/09/16 13:40 |